

8000 GeV pp

Jets

Average N_{ch} ($p_T > 5$, central, $|\eta| < 2.1$) $\langle n_{charged} \rangle$

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Rivet 3.1.10, $\geq 3.2M$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

500

1000

1500

Jet p_T [GeV]